

Altech's new low cost foot switch is ideal for any light to medium duty application. The PCFS-3M has an electrical rating of $10 \mathrm{~A}(1 / 2 \mathrm{HP}) / 125 \mathrm{~V}$ AC, it can serve as a foot operated on/off switch for a wide range of motor driven and electrical devices.

## Characteristics:

The virtually indestructible steel housing meets even more challenging demands of every day applications. The steel guard comes standard in red or orange and provides an affordable "safeguarding" of the foot switch. The guard is interchangeable with the FM1 series foot switch which makes this configuration a perfect fit for more cost sensitive applications.

## Application Examples:

- Operation of logic signals
- Coil winding machines
- Photo lab equipment
- Sewing machines
- Packaging equipment
- Conveyor belts
- Imprinting equipment
- CNC machines


## Warning

Please see page 25 in reference to the warning that applies to every application.

## Dimensions

## Pedal



Standard Features

- Housing:
- Guard:
- Protection Level:
- Switch Insert: Electrical Rating:


## Contact Types

Circuit:

- Strain Relief:
- Cable:
- Multi conductor, SJOOW
- Temperature Range: $-20^{\circ} \mathrm{C}$ up to $+80^{\circ} \mathrm{C}\left(-4^{\circ} \mathrm{F}\right.$ up to $\left.+176^{\circ} \mathrm{F}\right)$


Ordering Information

| Catalog No. | Circuit Function | Electrical Rating | Guard Color | Cable Length (Size) | $\begin{aligned} & \text { Screw } \\ & \text { Terminal } \end{aligned}$ | Quick Connect | Protection Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PCFS-3M (No Cable) |  |  |  |  |  |  |  |
| 51.001B | SPDT-SB | 10A(1/2HP)/125V AC | None | None (Terminals) | x |  | IP 20 |
| 51.002B | SPDT-SB | 10A(1/2HP)/125V AC | None | None (Terminals) |  | X | IP 20 |
| PCFS-3MU (with guard) |  |  |  |  |  |  |  |
| 51.051R | SPDT-SB | 10A(1/2HP)/125V AC | Red | None (Terminals) | X |  | IP 20 |
| 51.052R | SPDT-SB | 10A(1/2HP)/125V AC | Red | None (Terminals) |  | X | IP 20 |
| 51.0510 R | SPDT-SB | 10A(1/2HP)/125V AC | Orange | None (Terminals) | x |  | IP 20 |
| 51.0520R | SPDT-SB | 10A(1/2HP)/125V AC | Orange | None (Terminals) |  | X | IP 20 |

## PCFS-3M with cable (3 Conductor)

| 51.012B | 1n.o. | 10A(1/2HP)/125V AC | None | 2m/6.6ft (18AWG) | X |  | IP 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51.013B | 1n.o. | 10A(1/2HP)/125V AC | None | 2m/6.6ft (18AWG) |  | X | IP 20 |
| 51.015B | 1n.o. | 10A(1/2HP)/125V AC | None | 5m/16.4ft (18AWG) | X |  | IP 20 |
| 51.016B | 1n.o. | 10A(1/2HP)/125V AC | None | 5m/16.4ft (18AWG) |  | X | IP 20 |
| PCFS-3MU (with guard) |  |  |  |  |  |  |  |
| 51.062R | 1n.o. | 10A(1/2HP)/125V AC | Red | 2m/6.6ft (18AWG) | X |  | IP 20 |
| 51.063R | 1n.o. | 10A(1/2HP)/125V AC | Red | 2m/6.6ft (18AWG) |  | X | IP 20 |
| 51.065R | 1n.o. | 10A(1/2HP)/125V AC | Red | 5m/16.4ft (18AWG) | X |  | IP 20 |
| 51.066R | 1n.o. | 10A(1/2HP)/125V AC | Red | $5 \mathrm{~m} / 16.4 \mathrm{ft}$ (18AWG) |  | X | IP 20 |
| 51.062OR | 1n.o. | 10A(1/2HP)/125V AC | Orange | 2m/6.6ft (18AWG) | X |  | IP 20 |
| 51.0630R | 1n.o. | 10A(1/2HP)/125V AC | Orange | 2m/6.6ft (18AWG) |  | X | IP 20 |
| 51.0650R | 1n.o. | 10A(1/2HP)/125V AC | Orange | 5m/16.4ft (18AWG) | X |  | IP 20 |
| 51.0660R | 1n.o. | 10A(1/2HP)/125V AC | Orange | 5m/16.4ft (18AWG) |  | X | IP 20 |

## PCFS-3M with cable (4 Conductor)

| 51.022B | SPDT-SB | 10A(1/2HP)/125V AC | None | $2 \mathrm{~m} / 6.6 \mathrm{ft} \mathrm{(18AWG)}$ | X |  | IP 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51.023B | SPDT-SB | 10A(1/2HP)/125V AC | None | 2m/6.6ft (18AWG) |  | X | IP 20 |
| 51.025B | SPDT-SB | 10A(1/2HP)/125V AC | None | 5m/16.4ft (18AWG) | X |  | IP 20 |
| 51.026B | SPDT-SB | 10A(1/2HP)/125V AC | None | $5 \mathrm{~m} / 16.4 \mathrm{ft}$ (18AWG) |  | X | IP 20 |
| PCFS-3MU (with guard) |  |  |  |  |  |  |  |
| 51.072R | SPDT-SB | 10A(1/2HP)/125V AC | Red | 2m/6.6ft (18AWG) | X |  | IP 20 |
| 51.073R | SPDT-SB | 10A(1/2HP)/125V AC | Red | 2m/6.6ft (18AWG) |  | X | IP 20 |
| 51.075R | SPDT-SB | 10A(1/2HP)/125V AC | Red | 5m/16.4ft (18AWG) | X |  | IP 20 |
| 51.076R | SPDT-SB | 10A(1/2HP)/125V AC | Red | 5m/16.4ft (18AWG) |  | X | IP 20 |
| 51.0720R | SPDT-SB | 10A(1/2HP)/125V AC | Orange | 2m/6.6ft (18AWG) | X |  | IP 20 |
| 51.0730R | SPDT-SB | 10A(1/2HP)/125V AC | Orange | 2m/6.6ft (18AWG) |  | X | IP 20 |
| 51.0750R | SPDT-SB | 10A(1/2HP)/125V AC | Orange | $5 \mathrm{~m} / 16.4 \mathrm{ft}$ (18AWG) | X |  | IP 20 |
| 51.0760R | SPDT-SB | 10A(1/2HP)/125V AC | Orange | 5m/16.4ft (18AWG) |  | X | IP 20 |

## Options

- Color of guard
- Cable:
- Shielded cable
- Per customer specifications
- Connectors: - Per customer specifications

